FR7-112US

Appln. No.: 10/581,501

Amendment Dated March 4, 2009

Reply to Office Action of December 4, 2008

<u>Amendments to the Claims:</u> This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

(Currently Amended) A flow rate limiter with a flow body, wherein the flow body is
penetrated by at least one channel, through which a fluid can flow, with an inlet port and
an outlet port and is provided with at least one gas channel with a gas intake and a gas
outlet port for a gas to be mixed with the fluid emerging from the channel,

wherein

an inlet funnel is connected to the inlet port, and wherein the at least one channel for the fluid and the gas outlet port open into one plane.

- (Previously Presented) The flow rate limiter in accordance with claim 1, wherein the curvature of the inlet funnel corresponds to a curve F(x) = C*1/x.
- (Canceled).
- (Previously Presented) The flow rate limiter in accordance with claim 1, wherein the said
 at least one channel has a circular cylindrical design and is arranged axially in the flow
 body.
- (Previously Presented) The flow rate limiter in accordance with claim 1, wherein a nonreturn valve is arranged in the gas channel.
- (Previously Presented) The flow rate limiter in accordance with claim 1, wherein the flow rate limiter has at least one recess for receiving magnetic, inorganic or organic materials.
- (Currently Amended) A mount-receiver for limiting flow rate with an inlet port and an
 outlet port for a fluid, wherein the inlet port has a larger cross section than the outlet
 port, wherein the receiver comprising a flow rate limiter in accordance with claim 1,
 wherein the flow rate limiter is arranged between the inlet port and the outlet port.

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(Currently Amended) The mount-receiver in accordance with claim 7, wherein the gas
intake of the flow rate limiter is connected in the a mounted state in alignment with a
gas intake channel of the mountreceiver.

- (Currently Amended) The mount-receiver in accordance with claim 7, wherein the at least one channel for the fluid and the at least one gas outlet port open into a mixing chamber (MIS)-that is permeable in the flow direction.
- (Currently Amended) The mount-receiver in accordance with claim 9, wherein the mixing chamber has a truncated cone-shaped cross section.
- 11. (Canceled).
- (Currently Amended) The mount-receiver in accordance with claim 7, wherein the flow rate limiter has at least one grooved section on the outer surface.
- (Withdrawn) The mount in accordance with claim 7, wherein the mount has at least one grouped section on the inner surface.
- (Currently Amended) The mount-receiver in accordance with claim 7, wherein the outer surface of the mount-receiver has a smooth design.
- (Withdrawn) The mount in accordance with claim 7, wherein at least one means is provided for controlling the flow rate.
- (Currently Amended) The mount-receiver in accordance with claim 7, wherein the housing has at least one recess in the area of the outlet port for receiving magnetic, inorganic or organic materials.
- 17. (Withdrawn) The mount in accordance with claim 7, wherein the housing has at least one recess in the area of the flow rate limiter for receiving magnetic, inorganic or organic materials.

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- (Previously Presented) A use of a flow rate limiter in accordance with claim 1 for mixing water as the fluid and air as the gas.
- 19. (Canceled).
- 20. (Canceled).
- 21. (New) The flow rate limiter in accordance with claim 1, wherein the gas outlet port terminates independently of the outlet port of the fluid flow channel.
- 22. (New) An assembly for limiting flow rate comprising:

a receiver having an inlet port and an outlet port for a fluid, wherein the inlet port has a larger cross section than the outlet port; and

a flow rate limiter disposed within the receiver between the inlet port and the outlet port, the flow rate limiter having a flow body, wherein the flow body is penetrated by at least one channel through which the fluid can flow, the channel having a flow body inlet port having an inlet funnel and a flow body outlet port, and the flow body having at least one gas channel with a gas intake and a gas outlet port for a gas to be mixed with the fluid emerging from the channel.